

III. Please replace the Abstract, at page 21, with the following amended Abstract:

ABSTRACT OF THE DISCLOSURE

A manufacturing method with respect to polymer chips containing metal or metal oxide nanoparticles ~~component discloses~~ disposed in the chips, treated by blending and extruding and forming a composition ~~blend and extrude, composed~~ of one metal or metal oxide nanoparticles and at least one polymer material. The metal or metal oxide nanoparticles are dispersed into polymer chips ~~and~~ by a spinning, textile process to be as antibiosis textiles; ~~e.g.~~ (fiber, yarn, woven or non-woven) or to be as plastic process materials. Meanwhile, the method uses metal or metal oxide nanoparticles to achieve a functional application, e.g. disinfection, antibiosis, far IR, and so on.